

Cat. No. 40-4077

**OPTIMUS®****PRO-SW30 Multimedia Amplified Subwoofer**

Your Optimus PRO-SW30 Multimedia Amplified Subwoofer is designed to complement your multimedia computer, adding a powerful bass sound to mini-type amplified speakers. The subwoofer is magnetically shielded so you can safely place it next to your PC's monitor without picture distortion.

This subwoofer can also add an excellent bass sound to the speaker system you are using with your portable CD player, personal cassette player, or musical keyboard. You can use a single PRO-SW30 for both stereo channels.

The subwoofer's **CROSSOVER** switch lets you select the best bass response for your speakers.

**WARNING:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.

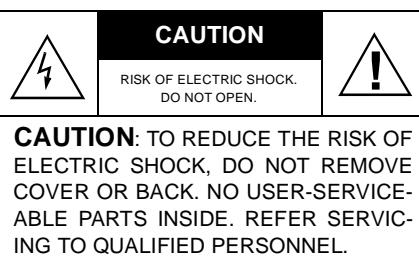


This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

### **ADDING THE PRO-SW30 TO YOUR SPEAKER SYSTEM**

Although low frequencies are non-directional, factors such as room acoustics, resonance, and absorption strongly affect your subwoofer's performance. For the maximum bass output, place the PRO-SW30 in a corner. To reduce its output, move it away from the walls. Even slightly moving the subwoofer can have a major effect on bass response.

**Note:** If the plug on your speaker system's cable is not a 1/8-inch plug, or if the audio source's audio output jack does not match the 1/8-inch plug on the supplied cable, contact your local RadioShack store for the proper cable adapters.



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1. Disconnect the satellite speaker system's cable from the audio output jack of the audio source, then plug it into the PRO-SW30's 1/8-inch **LINE OUT** jack.
2. Plug one end of the supplied cable into the audio source's audio output jack. Plug the other end of this cable into the PRO-SW30's 1/8-inch **INPUT** jack.
3. Plug the PRO-SW30's power cord into a standard AC outlet.

## OPERATION

*Illus. showing the front of the subwoofer — VOLUME, power LED, CROSSOVER switch.*

Turn on the audio source. Then turn on the PRO-SW30 by rotating **VOLUME** clockwise until it clicks. The power indicator lights. Set **VOLUME** to a comfortable listening level.

Set **CROSSOVER** to **HIGH** or **LOW**. Choose the setting that produces the best sound.

When you finish using the PRO-SW30, rotate **VOLUME** counterclockwise until it clicks. The power indicator turns off. Then turn off the audio source.

**Note:** Audio signals pass through the PRO-SW30 unaffected when it is turned off.

## CARE AND MAINTENANCE

To enjoy your Optimus PRO-SW30 Multimedia Amplified Subwoofer for a long time:

- Keep the subwoofer dry. If it gets wet, wipe it dry immediately.
- Use and store the subwoofer only in normal temperature environments.
- Handle the subwoofer gently and carefully. Don't drop it.
- Keep the subwoofer away from dust and dirt.
- Wipe the subwoofer with a damp cloth occasionally to keep it looking new.

Modifying or tampering with your subwoofer's internal components can cause a malfunction and invalidate its warranty. If your subwoofer is not performing as it should, take it to your local RadioShack store for assistance.

## SPECIFICATIONS

Speaker Size .....	4 Inches
Output Power @ 10% THD .....	15 Watts
Frequency Response .....	60–300 Hz
Impedance .....	3.2 Ohms
Efficiency (SPL) .....	86 dB (1 W/M)
Input Sensitivity .....	230 mV ± 50
Power Supply .....	AC 120V 60 Hz
Dimensions (HWD) .....	10 <sup>5</sup> /8 × 6 <sup>5</sup> /16 × 9 <sup>1</sup> / <sub>4</sub> Inches (271 × 160 × 235 mm)
Weight .....	7 lb (3.2 kg)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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